

LS 400

Indoor/Outdoor Compact Loudspeakers



Congratulations on your purchase. We trust that you will enjoy the value and quality of your AudioSource LS 400 Indoor/Outdoor Compact Loudspeakers. Please take a few moments to read this manual before you get started. Also, be sure to retain this document should you need to refer to it in the future.

A Few Words about Compact Loudspeakers

The LS 400 is designed to accurately reproduce high fidelity music in a variety of applications, including home theater. Not only are these loudspeakers weather resistant for outdoor use, they also include color matched brackets for mounting in most any environment.

Speaker Placement

The LS 400 speakers are manufactured to resist a variety of weather conditions. However, they are not waterproof, so if you decide to place your speakers outdoors, position them so they are not exposed to the elements. The undersides of most eaves and overhangs provide the best protection for indoor/outdoor loudspeakers.

Like all speakers, the LS 400's sound best when placed no more than seven feet apart, ear level to the listener. If the speakers are closer than that, toe them in toward the center of the room. Do not place them within two feet of a television or computer screen, as these speakers are not video shielded.

Speaker Mounting

If your application requires the LS 400 speakers to be mounted, please follow these directions.

Using the hardware supplied, mount the bracket first. To prevent scratching of the speakers, apply the self-adhesive pads provided to the inside of the bracket. Finally, attach the speakers to the brackets using the large plastic knobs supplied. *Never mount a speaker on a wall made of unreinforced drywall or plasterboard.* If you are unsure, consult a professional contractor.

Please note that if the LS 400 speakers are to be placed on a bookshelf, speaker stand or equivalent, we have also provided self-adhesive foot pads to protect and immobilize them on most surfaces. *Note: If any part of this product is damaged or missing, do not contact your AudioSource dealer. Please call us directly at 800-435-7115.*

Hooking It Up

The five-way binding posts on the LS 400 speakers will accommodate nearly any type of connector. For bare wire, press the binding post *in* to reveal the *eye*. Thread the wire into the *eye*, and release the *spring-loaded connector*. For banana plugs, simply insert the banana plug into the end of the connector. The binding post speaker terminals on the LS 400 speakers will accommodate up to 14-gauge wire.

When connecting the speakers, it is very important to observe the correct polarity. This means that the wire attached to the +, red, or positive terminal on one component must be attached to the +, red, or positive terminal on the corresponding component's speaker output terminals. Similarly, the -, black, negative, or ground terminals must connect to the respective -, black, negative, or ground terminals. This is easy to do by locating the color, stripe, or ribbing that appears on most wire.

Warranty

AudioSource speakers have a two-year, transferable warranty. Please read the enclosed warranty card. It is valuable to you as well as any subsequent owner during the term of the warranty.

LS 400 Specifications

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| Frequency Response: | 80 Hz - 20kHz | Woofers: | 4" Polypropylene |
| Power Capacity: | 100 watts | Tweeter: | 3/4" Polycarbonate |
| Impedance: | 8 ohms | Dimensions: | 8.5" x 6" x 6" |
| Sensitivity: | 89 dB | Weight: | 3 lbs. |

This manual provides detailed instructions for setting up your equipment.
We also offer friendly, toll-free assistance.

1.800.HELP.115



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